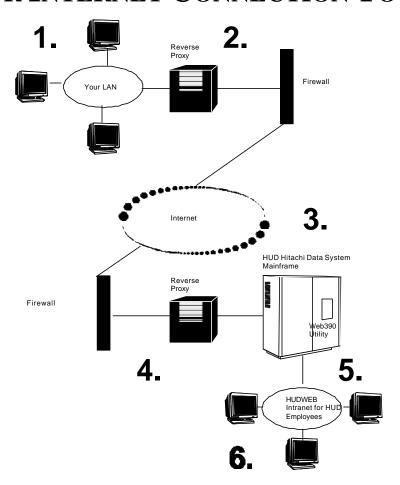
## YOUR INTERNET CONNECTION TO IDIS



- 1. If you connect to the Internet via a LAN as opposed to a dial-up connection using an Internet Service Provider your LAN administrator has probably taken additional security precautions to assure that data coming into the LAN and data leaving your LAN is protected.
- 2. A Reverse Proxy is a server that sits between your web browser and a real server. It blocks users from accessing certain web sites based on how it is configured. It also speeds up processing by controlling the flow of incoming and outgoing requests to the server.
- 3. All traffic to and from the Internet must pass through a firewall. A firewall is a system designed to prevent unauthorized access to or from a private network such as an intranet. All messages entering or leaving the intranet pass through the firewall, which examines each message and blocks those that do not meet the specified security criteria.
- **4.** On the HUD side of the connection, HUD uses a firewall and reverse proxy server to control all traffic into and out of the HUD network.
- 5. The Web390 utility resides on the HUD mainframe computer, the same computer where IDIS resides.
- **6.** HUD HQ and field office users on the Hudweb intranet connect to the Hitachi mainframe via a router. However, all transactions to and from the Internet must pass through the Reverse proxy server and firewall.